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2. The Soviet in charge of the Naval Study Group was Admiral Bukhanov. Captain Titov was his assistant.

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A. General Naval Questions

1. The problems:

- (a) Acoustics and supersonics
- (b) Noiseless ship propellers
- (c) Water resistance, which included the construction of a research channel for testing water resistance of various types of ships

2. Personnel assigned:

- (a) Professor Ernst Luebcke, former technician of Siemens/Berlin and a specialist in supersonics
- (b) Dipl Ing Kutsche, former "Oberregierungsrat" of the German Navy and a friend of Dr Hermann Kaufmann, who worked in Leningrad.

B. Torpedo Construction

1.

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- (a) Ing Lawitschka, a former construction specialist of the German Navy
- (b) Ing Mislewetschek
- (c) Ing Paul Simmel, a friend of mine, who had formerly worked for Siemens/Berlin
- (d) Construction Ing Abermeth

Mislewetschek, Simmel and Abermeth were assistants to Lawitschka.

- (e) Kempa, a technician and foreman

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- (f) Magerstedt, a technician and foreman who had formerly been foreman of the torpedo testing station at Eckernfoerde, near Kiel.

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C. Electronic Mines

1.

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- (a) Dipl Ing Koll, a specialist in electronics
- (b) Ing Martin
- (c) Ing Hildebrandt
- (d) Sedler

Martin, Hildebrandt and Sedler were assistants to Koll.

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- (e) Graf, a foreman.

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- (f) Grabmueller, a foreman.

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D. Ballistics and Mathematics

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1.

[redacted]
Meckbach, allegedly a V-weapon specialist and a former German officer who was a prisoner of war, was brought from Moscow by Captain Tchernov in 1947 to work in this section. Tchernov was Soviet Chief of the German Scientist Chemical group before it was transferred to the GIPKh Institute.

2. The following German scientists worked in this section:

(a) Dr Gloede

(b) Dr Klempke

(c) Dr Heinzerling

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3.

[redacted] the Naval Study Group [redacted] was sent to Oranienbaum in May 1947 [redacted]

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4.

- (a) A concrete chamber (bunker) for torpedo testing had been completed in the castle by 1949.
- (b) Research on liquid oxygen and rocket fuels was being carried on.
- (c) The fuel pressure regulators which were used had been made by Dipl Ing Scholz, the only German specialist from Leuna who had been assigned to Oranienbaum. Scholz has a patent on such regulators which are used, for example, on cars operating on propane gas.
- (d) Sometime in 1950, foreman Magerstedt was injured while making some tests. He and engineer Lavitschka were both given free life insurance by the USSR Government.
- (e) Prof Ernst Luebecke, a specialist in supersonics, was completely inactive most of the time because the primitive instruments at his disposal did not permit him to do any research in his specialized field. In 1949 his salary was reduced from Rubles 10 thousand to Rubles 7 thousand. [redacted] He had applied to the German Democratic Republic (the Soviet Zone Government) for a position, but in vain.

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5.

[redacted] the entire Naval Study Group is still in Oranienbaum. Although this Group was attached to the Ministry of Naval Affairs [redacted]

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[redacted] the regulations applying to their work and daily life were exactly the same as those of the GIPKh Institute.

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